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U.S. PTO  
10/729491

12/04/2003

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<i>Attorney Docket No.</i>	100-14320 (P04927-D01)
<i>First Inventor</i>	Terry Lines
<i>Title</i>	Method For Forming A Depletion-Mode Transistor That Eliminates The Need To Separately Set The Threshold Voltage Of The Depletion-Mode Transistor
<i>Express Mail Label No.</i>	EV342470581US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

Mail Stop Patent Application

Commissioner for Patents

ADDRESS TO:  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(If applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification <i>Total Pages</i> <span style="border: 1px solid black; padding: 2px;">31</span>	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	b. <input type="checkbox"/> Specification Sequence Listing on:
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings ( <i>if filed</i> )	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <i>Total Sheets</i> <span style="border: 1px solid black; padding: 2px;">40</span>	
- (20 formal and 20 informal)	
5. <input type="checkbox"/> Oath or Declaration <i>Total Sheets</i> <span style="border: 1px solid black; padding: 2px;">2</span>	
a. <input type="checkbox"/> Newly executed (original or copy)	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
13. <input checked="" type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
16. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input type="checkbox"/> Other: _____	

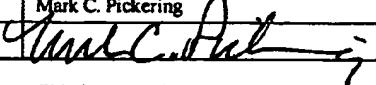
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No. 09/824,653

Prior application information: Examiner Eugene Lee Group Art Unit: 2815

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	334002	or <input type="checkbox"/> Correspondence address below
Name	Mark C. Pickering	
Address	P.O. Box 300	
City	Petaluma	State CA
Country	USA	Telephone (707) 762-5500
Name(Print/Type)	Mark C. Pickering	Registration No. (Attorney/Agent) 36,239
Signature		
	Date	102-4-03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL

For FY 2004

*Patent Fees are subject to annual revision.*

EV342470581US

**TOTAL AMOUNT OF PAYMENT** **\$770**

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge any fees or credit any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 502305

LAW OFFICES OF MARK C. PICKERING

Applicant claims small entity status. See 37 CFR 1.27.

2.  Payment Enclosed:  
 Check  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

LARGE ENTITY      SMALL ENTITY

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility	770
1002	340	2002	170	Design	
1003	530	2003	265	Plant	
1004	770	2004	385	Reissue	
1005	160	2005	80	Provisional	
<b>SUBTOTAL (1)</b>					<b>770</b>

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	12 - 20 **	= 0	Extra Claims	Fee from below	Fee Paid
Independent	1 - 3	= 0		x 18	= \$0
Multiple Dep.				x 86	= \$0

\*\* or number previously paid, if greater; for Reissues, see below:

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202            9            Claim in excess of 20
1201	86	2201            43            Independent claims in excess of 3
1203	290	2203            145            Multiple dependent claim, if not paid
1204	84	2204            42            ** Reissue ind. claims over original patent
1205	18	2205            9            ** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>\$0</b>

Complete if Known	
Application Number	New (Div. of 09/824,653)
Filing Date	Herewith
First Named Inventor	Terry Lines
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Document No.	100-14320 (P04927-D01)

## FEE CALCULATION (continued)

3. Additional Fees	
Large Entity	Small Entity
Fee Code	Fee
1051	130
1052	50
1053	130
1812	2520
1804	920
1805	1840
1251	110
1252	420
1253	950
1254	1480
1255	2010
1401	330
1402	330
1403	290
1451	1510
1452	110
1453	1330
1501	1330
1502	480
1503	640
1460	130
1807	50
1806	180
8021	40
1809	770
1810	770
1801	770
1802	900
<b>SUBTOTAL (3)</b>	

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** **\$0**

## SUBMITTED BY

Law Offices of Mark C. Pickering  
P.O. Box 300  
Petaluma, CA 94953-0300  
Telephone: (707) 762-5583  
Facsimile: (707) 762-5504  
Customer No. 33402

Date: 12-4-03

By: Mark C. Pickering  
Mark C. Pickering, Reg. No. 36,239

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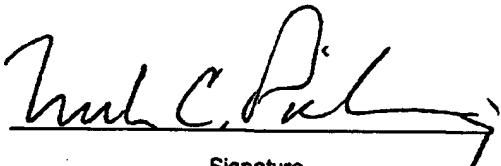
**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor		Terry Lines
Title	Method For Forming a Depletion-Mode Transistor That Eliminates The Need To Separately Set The Threshold Voltage of The Depletion-Mode Transistor	
Atty Docket Number	100-14320 (P04927-D01)	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12-4-03

Date



Signature

Mark C. Pickering  
Reg. No. 36,239

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(ii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.